

# Commonwealth of Kentucky

# **MASTER AGREEMENT**

**IMPORTANT** 

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**Doc Description:** Rest Area Landscape/Grounds Maint Shelby Co

Doc ID No: MA 605 1000000568 6 Proc Folder: 1685447

**Procurement Type:** Standard Services

Effective Date: 2010-02-26 Expiration Date: 2013-01-31 Not To Exceed Amount

Administered By:DARRELL BURKSCited Authority:FAP111-35-00-STelephone:502-564-4556Issued By:Jennifer Houchin

**Reason For Modification:** Modification to make a correction on the number of acres list on the contract. The correct number of acres should be 12 acres at the Welcome Center. Per the Division of Maintenance the number was transposed and needs to be corrected. Back up is attached at the header.

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O R C H LAWN CARE LLC

10 INDIAN SPRINGS TR

**SHELBYVILLE** 

KY 40065

US

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
1	Mowing, Edging, and Trimming	1	0.00	ACRE	21.17000	0.00	0.00

#### **Extended Description**

Grounds Maintenance (Mowing and Trimming)

Mow and trim the lawn area of the Rest Area grounds consisting of approximately twelve (12) acres per cycle. The estimated acreage to be mowed is 12 acres per mowing cycle with an estimate of 25 cycles for the mowing season. This amount may vary based upon weather conditions.

Perform the mowing operation with commercial grade turf type mowing equipment not less than 48" and not more than 72" in width. A small push type mower may be utilized for trimming. Farm tractors with rotary finish mowers will not be allowed. Mow the grass to a minimum height of 3". Correct any uneven or streaked mowing immediately.

The Department will direct the time and place for mowing to begin. If a mowing cycle is delayed because of weather conditions or other problems that results in a build up of grass clippings (bio-mass), remove or disperse the clippings over the area to eliminate unsightly build-up of debris and to prevent the smothering of the turf.

Perform trimming operations after each mowing cycle. Perform trimming operations around mulched areas, trees, picnic table pads, trash containers, curbs, sign posts or other obstacles located on the grounds. Blow or sweep clippings off of all concrete surfaces after trimming is completed.

Perform trimming along concrete edges as needed to keep all growth from encroaching over the sidewalks, curbs, picnic pads and other concrete areas. Utilize a hand-held string trimmer or power edger to perform the trimming operation. The use of herbicides will not be used to keep the growth from the sidewalks or curbs with the exception of those areas where there is growth in cracks (Refer to Line 0003 for products and procedures).

Vendor Rep: Chris Horine Vendor PH: 502-321-4055

Vendor Email: rohoteara@yahoo.com

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
2	Mulching beds and plantings	1	0.00	SQFT	0.60000	0.00	0.00

#### **Extended Description**

Mulching landscape plantings, landscape beds, & trees

Provide a mulch material that consists of #1 shredded hardwood that has been aged a minimum of six (6) months and that is free of foreign materials, wood preservatives and weed seed. Any existing weeds in the mulched area should be cut/pulled and removed from the site prior to the addition of mulch. Place and spread the mulch in a uniform manner around the landscape plantings, around and throughout the landscape beds and around the trees to a depth of four inches (4") and to a minimum distance of thirty-six inches (36") from the trunk/stem of the landscape plantings, trees and the periphery of the landscape planting beds. All mulch placed around individual trees must be arranged in a "doughnut" shaped configuration. The approximate amount of mulched area is 5950 square feet. The actual area shall be determined by the Department

The Department will approve all mulch materials prior to their use. The Department will direct the time and place for the placement of mulch materials. The areas where mulch is to be placed will be identified by the Roadside Environment District Administrator.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
3	Pre-emergence and Post-emergence Weed Control - Reds & Plant	1	0.00	SQFT	0.15000	0.00	0.00

#### **Extended Description**

Pre-emergence and Post-emergence Weed Control - Landscape Plantings

Provide and apply a pre-emergent herbicide to all mulched areas around the landscape plantings, the landscape planting beds and the trees to prevent the germination and emergence of weed seed. Provide 'Gallery' by Dow AgroSciences, Inc. and 'Pendulum' by BASF Corporation or equal products (see the attached document for herbicide specifications) as the pre-emergent herbicides to be used on all areas. Apply the pre-emergent herbicides at the recommended label rate for landscape plantings unless otherwise directed by the Department. Apply the pre-emergent herbicide materials utilizing a "Teejet Lawn Spray Gun", manufactured by 'Spraying Systems, Inc.' or equal. Pre-emergence treatment of joints in sidewalks shall be treated with these herbicides. The approximate amount of area is 5950 square feet. The actual area shall be determined by the Department

The Department will approve the herbicide material prior to its use. The Department will direct the time and place for the application of the pre-emergent herbicide. The areas where the pre-emergent herbicide is to be applied will be identified by the Roadside Environment District Administrator prior to any scheduled work.

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3, Turf and Ornamental.

Provide a post-emergent herbicide and apply the herbicide to all mulched areas around trees to control the growth of unwanted vegetation. Post-emergent herbicides may not be used in landscape planting beds. Provide Round-Up Pro by Monsanto or equal product (see the attached document for herbicide specifications) as the post-emergent herbicide to be used on all areas. Apply the post-emergent herbicides at the recommended label rates unless otherwise directed by the Department. Cut and remove any unwanted re-growth vegetation located within the mulched areas around the trees.

The Department will approve the herbicide materials prior to their use. The Department will direct the time and place for the cutting and removal of unwanted vegetation and for the application of the post-emergent herbicides.

Post-emergent herbicides will also be used to keep weeds and other growth from cracks in the sidewalks and picnic table pads. Treatment of joints in sidewalks shall be treated with this herbicide. The actual area shall be determined by the Department

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3, Turf and Ornamental.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
4	Pre-emergence and Post-emergence	1	0.00	ACRE	76.00000	0.00	0.00

#### **Extended Description**

#### **Extended Description**

Provide a pre-emergent herbicide and apply herbicide to all primary turf areas to control germination of unwanted weed seed. Provide 'Dimension' by Rohm and Haas or approved equal (see the attached document for herbicide specifications) as the pre-emergent herbicide to be used on all primary turf areas. Apply the pre-emergent herbicide at the recommended label rate unless otherwise directed by the Department.

Provide a post emergent herbicide containing primarily 2,4-D or a derivative thereof, or approved equal (see the attached document for herbicide specifications) as the herbicide to be used on all areas. Apply herbicide to primary turf areas for control of certain broadleaf weeds. Apply the post emergent herbicide at the recommended label rate for cool season turf unless otherwise directed by the Department.

The Department will approve the herbicide material prior to its use. The Department will direct the time and place for all herbicide applications. The area where the application is to be applied will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate area is 12 acres. The actual area shall be determined by the Department.

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3 (Turf and Ornamental).

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
5	Landscape Insect Control	1	0.00	SQFT	0.15000	0.00	0.00

#### **Extended Description**

Landscape Insect Control

Provide and apply an insecticide to all individual landscape plantings, multiple landscape plantings in beds and trees to prevent damage to the plant material by insects. Provide 'Mavrik Aquaflow' by Wellmark, Inc. or equal product (see the attached document for insecticide specifications) as the insecticide to be used for insect control. Apply the insecticide at the recommended rate for each specific insect pest, unless otherwise directed by the Roadside Environment District Administrator.

The Department will approve the insecticide material prior to its use. The Department will direct the time and place for the application of the insecticide. The areas where the insecticide is to be applied will be identified prior to any scheduled work. The approximate amount of area is 2000 square feet. The actual area shall be determined by the Department

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3, Turf and Ornamental.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
6	Trimming of Herbaceous Plantings	1	0.00	SQFT	1.25000	0.00	0.00

#### **Extended Description**

Trimming of Herbaceous Plantings

Trim the herbaceous vegetation of "Day Lily" Beds adjacent to or between landscape plantings to reduce the height of the vegetation. Trim the dead stems after plants have finished blooming and remove dead foliage before mulching.

The Department will direct the time and place for the trimming of the herbaceous vegetation. The areas where the trimming is to be performed will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate amount of area is 445 square feet. The actual area shall be determined by the Department

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
7	Prune Landscape Shrubs (Individual)	1	0.00	EA	7.50000	0.00	0.00

## **Extended Description**

Pruning/Shearing of Landscape Plantings - Shrubs (Individual)

Prune landscape plantings as required. This will encompass the shortening of the shrub branches in proportion to their growth for the purpose of proper plant balance. When hand pruning, cut all branches with a slanting cut just above a live and

#### **Extended Description**

healthy bud. Remove branches that are dead, broken, diseased or badly bruised or branches that are interfering with or hindering the healthy growth of the plant with a clean cut made flush with the collar of the branch.

When mechanically sheering, take care not to remove more growth than needed as to ensure proper plant health and balance.

The Department will direct the time and place for the pruning of landscape plantings (shrubs). The areas where the pruning and/or sheering is to be performed will be identified by the Roadside Environment District Administrator prior to scheduled work. An approximate number of shrubs for pruning is one hundred (100). The actual number shall be determined by the Department.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
8	Pruning/Shearing Mass Landscape Plantings - Shrubs	1	0.00	SQFT	1.50000	0.00	0.00

#### **Extended Description**

Pruning/Shearing of Mass Landscape Plantings - Shrubs

Prune landscape mass plantings (shrubs) as required. This will encompass the shortening of the branches of the shrubs in proportion to their growth for the purpose of proper plant balance. When hand pruning, cut all branches with a slanting cut just above a live and healthy bud. Remove branches that are dead, broken, diseased, or badly bruised, or branches that are interfering with or hindering the healthy growth of the plant with a clean cut made flush with the collar of the branch. When mechanically sheering, take care not to remove more growth than needed to ensure proper plant health and balance.

The Department will direct the time and the place for the pruning of landscape plantings (shrubs). The areas where the pruning or sheering is to be performed will be identified (marked) by the Roadside Environment District Administrator prior to scheduled work. The approximate amount of area is 1623 square feet. The actual area shall be determined by the Department

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
9	Pruning of Landscape Plantings -	1	0.00	EA	20.00000	0.00	0.00

#### **Extended Description**

Pruning of Landscape Plantings - Trees

Prune trees as required. This will encompass the shortening of branches in proportion to their growth for the purpose of making a well proportioned tree with proper balance. Trees may be from twelve feet (12') to thirty five (35') in height.

Cut all branches with a slanting cut just above a live and healthy bud. Remove branches that are dead, broken, diseased or badly bruised or branches that are interfering with or hindering the healthy growth of the tree with a clean cut made flush with the collar of the branch. Take care in pruning to preserve the natural character of the tree. Prune evergreens only to the extent of removing broken or damaged branches. Do not perform under-trimming or heading-back procedures.

The Department will direct the time and place for the pruning of trees. The areas where the pruning is to be performed will be identified by the Roadside Environment District Administrator prior to any scheduled work. An approximate number of trees for pruning is one hundred eighty-six (186). The actual number shall be determined by the Department.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
10	Removal of Trees and Shrubs	1	0.00	EA	100.00000	0.00	0.00

### **Extended Description**

Removal of Trees and Shrubs

Remove dead trees and shrubs from the landscape and from the landscape beds as required. Trees and shrubs to be removed will not exceed thirty-five feet (35') in height.

The Department will direct the time and place for the removal of dead plant material. All biomass shall be disposed in a manner acceptable and in compliance with all local, state, and federal laws and regulations. The trees and/or shrubs will be

#### **Extended Description**

identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate number of trees and shrubs for removal is five (5). The actual number shall be determined by the Department

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
11	Landscape Fertilization - Trees, Shrubs, and Planting Beds	1	0.00	SQFT	0.50000	0.00	0.00

#### **Extended Description**

Landscape Fertilization - Trees, Shrubs, Daylillies, and Planting Beds

Provide and apply 19-19-19 commercial grade fertilizer to the mulched areas surrounding all landscape plantings and trees. Apply the fertilizer at a rate that will provide two pounds (2 lbs.) of Nitrogen per one thousand square feet (1000 Sq. Ft.).

The Department will approve the fertilizer material prior to its use. The Department will direct the time and place for the application of the fertilizer. The areas to be fertilized will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate amount of area is 3844 square feet. The actual area shall be determined by the Department

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3, Turf and Ornamental.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
12	Turf Grass Fertilization	1	0.00	ACRE	88.00000	0.00	0.00

#### **Extended Description**

Turf Grass Fertilization

Provide commercial grade granular fertilizer containing a 19-19-19 ratio. Apply to primary turf areas as directed by the Department to provide a seasonal total of three (3) pounds of actual nitrogen per 1000 square feet or 700 pounds 19-19-19 per acre.

The Department will approve the fertilizer material prior to its use. The Department will direct the time and place for the application of the fertilizer. The area where the fertilizer is to be applied will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate area of fertilization is 12 acres. The actual area shall be determined by the Department.

Provide pesticide applicators that have been certified and licensed by the Division of Pesticide Regulation of the Kentucky Department of Agriculture as commercial applicators in Category 3, Turf and Ornamental.

Line	CL Description	Delivery Days	Quantity	Unit   Issue	Unit Price	Contract Amt	Total Price
13	Leaf Removal	1	0.00	ACRE	150.00000	0.00	0.00

# **Extended Description**

Leaf Removal

Remove leaf material from fine turf areas. Place leaf material in plastic bags as needed and store the bags in designated areas for removal by the Department. Furnish all equipment and materials needed to complete the leaf removal process. Perform the leaf removal operation as directed by the District Rest Area Coordinator. The Department will direct the time and place for the removal of leaves from the turf areas. The areas where leaf removal operations will be performed will be measured in half acre increments and will be identified by the Roadside Environment District Administrator prior to any scheduled work being performed. The approximate area is 3 acres. The actual area shall be determined by the Department.

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
14	Weeding Landscape Planting Beds	1	0.00	SQFT	0.05000	0.00	0.00

#### **Extended Description**

Weeding Landscape Planting Beds

Remove and dispose of any and all foreign weed material from all planting beds encompassed within the inner island

#### **Extended Description**

between the parking areas. Perform weeding activities on a bi-weekly basis as needed, or as directed by the District Rest Area Coordinator. Place all weed refuse in plastic bags and store the bags in designated areas for removal by the Department.

Provide any and all needed equipment, tools, and supplies deemed necessary to perform the weeding operation.

The Department will direct the time and place for the weeding of landscape plant beds. The areas to be weeded will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate amount of area is 5950 square feet. The actual area shall be determined by the Department

Line	CL Description	Delivery Days	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
15	Seeding of Grasses, Flowers, and	1	0.00	MNHR	25.00000	0.00	0.00

#### **Extended Description**

Seeding of Grasses, Flowers, and Other Plantings

Provide all labor and equipment necessary for soil preparation and seeding of grasses, flowers, or any other seed and/or plantings as directed by the Roadside Environment District Administrator. Perform seeding and planting on a seasonal basis to comply with the accepted best husbandry practices for the area and as directed by the Roadside Environment District Administrator. Contractor shall provide any and all other equipment and labor to perform other grounds maintenance work as determined by the Department. Vendor shall make pre or post-emergence herbicide applications to joints in sidewalks as identified by the Department.

The Department will provide all seed, fertilizer, lime, insecticides, or any other materials required for completion of the required work.

The Department will approve all equipment, tillage, and seeding practices prior to work being initiated. The Department will also direct the time and place for any and all seeding operations. The areas where seeding operations are to be performed will be identified by the Roadside Environment District Administrator prior to any scheduled work. The approximate amount of time is 100 man hours. The actual time shall be determined by the Department

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100000568	Final	Rest Area Landscape/Grounds Ma int	of 7
		Shelby Co	